DØRunjob - Part II Wish list

DØ MC tasklist

- Referring to Adam's Intro document
- MC
 - 1. Storage of non-tmb data already happening
 - 2.Using SAM input, requires jobmanager changes already done in reprocessing



- 3.Trigsim, requires suitable request
- 4.Code to improve agile production workflows is in place, need to switch production to this



 These changes are minor, the testing of these changes is timeconsuming on the order of a FT week

DØ data processing tasklist

- Data processing
 - 1. We're already skimming data
 - 2. CAF tree production available, needs appropriate workflow, requires processing request system or comprehensive JDL



- 3. raw2sim available (See 3.)
- 4. Merging recocert (See 3.)
- 5. Merging other streams (See 3.)
- 6. Convert to AADST (need info on this)
- 7. d0repro tools (Daniel)
- 8. Recocert available (See 3.)
- 9. Resource brokering (SAMGrid guys)



- 10. Fixing, in same boat as these cases
- 11. Users are already doing analyses on grid, at least on LCG
- Currently no mechanism to describe a variety of processing workflows, either we need processing to use the request system or extend the JDL and have jobmanagers pass this through to DØRunjob



requires CD attention

DØRunjob requests on CD manpower

- Switch over to de-coupled code
- Implement MC staged input
- Implement data processing request system OR JDL extension